

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An inner fin with cutout window for heat exchanger comprising:

a plurality of protruding ridges each formed ~~[[,]]~~ by a wall portion having **sidewalls formed with** a cutout window, on front and rear sides of a plate respectively, and extending along a longitudinal direction of the plate with a predetermined width, said front side adjacent protruding ridges sandwiching a front side groove and said rear side adjacent protruding ridges sandwiching a rear side groove to serve as passages of a heat exchange medium that are separated from each other by the wall portion; and

a weir portion provided at a bottom of an entrance for the heat exchange medium in the cutout window so as to allow said grooves adjacent to each other to communicate with each other, **wherein**

the weir portion is formed by moving material of a portion of at least one of the sidewalls toward the bottom to accumulate on the bottom and form the weir portion protruding from ~~[[a]]~~ **the bottom of said groove to in a width direction of the plate so that said weir portion can** promote diffidence and stirring of the heat exchange medium.

2. (Original) The inner fin with cutout window for heat exchanger according to claim 1, wherein said weir portion is formed on each of the bottoms of said grooves both on the front side face and on the rear side face of the plate.

3. (New) A process for manufacturing a cutout window in an inner fin of a heat exchanger, said inner fin being provided with a plurality of protruding ridges each formed by a wall portion having sidewalls formed with a cutout window, on front and rear sides of a plate respectively, and extending along a longitudinal direction of the plate with a predetermined width, said front side adjacent protruding ridges sandwiching a front side groove and said rear side adjacent protruding ridges sandwiching a rear side groove to serve

as passages of a heat exchange medium that is separated from each other by the wall portion, the process comprising:

cutting out the sidewalls to form the cutout window, and

moving material of a portion of at least one of the sidewalls toward a bottom to accumulate on the bottom and form a weir portion provided at a bottom of an entrance for the heat exchange medium in the cutout window so as to allow said grooves adjacent to each other to communicate with each other, the weir protruding from the bottom in a width direction of the plate so that said weir portion can promote diffidence and stirring of the heat exchange medium.

4. (New) The process according to claim 3, wherein

said weir portion is formed on each of the bottoms of said grooves both on the front side face and on the rear side face of the plate.